

Abstract

A driver device for a voltage-controlled oscillator (10), having an unstable voltage source (14), a voltage regulator (22), a driver (18) for generating a control voltage (U2) for the oscillator (10), and a feedback loop (20) which controls the driver (18) as a function of the output signal (RF) of the oscillator (10); the voltage regulator (22) supplying the feedback loop (20) with operating voltage while the driver (18) is powered by the unregulated voltage (U_b) of the voltage source (14), and the feedback loop (20) being designed to compensate for voltage fluctuations of the voltage source (14) with the aid of the driver (18).

(Fig. 1)

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